Kentucky Education Network Applications Subcommittee July 30, 2007

I. Charge:

- 1. To identify uses for existing and proposed information technologies that will use the Kentucky Education Network and the application of these technologies to all learning opportunities within the Commonwealth
- 2. To assess & prioritize the existing use, need or desire for such applications in learning institutions, along with their supporting administrative systems
- 3. To recommend changes to infrastructure, policies or work processes that will facilitate the successful implementation of these applications
- 4. To review the effectiveness of implemented applications in terms of student success, educational achievement and lifelong learning

II. What have been accomplished since October 2006:

Nov. 15, 2006	Evaluation guidelines established to prioritize KEN applications
Dec. 18, 2006	First public survey issued to gather networked applications in use in the P-20
	Community
Jan. 2007	Survey results analyzed and sorted to establish applications to be prioritized by the
	Community
Feb. 19, 2007	Second survey issued to gather input from the community on top priorities among 20
	Applications
March 2007	Survey results analyzed and evaluation guidelines applied to arrive at the Applications
	Matrix
April 2, 2007	The KEN Applications Matrix is finalized into 5 bundles based on evaluation guidelines.
	The 1 st and 2 nd
	bundles of applications are determined to be for the 2008-10 budget recommendations.
May 2007	Six application work groups are established based on the 1 st and 2 nd bundles. A work
	group template for charge, scope, timeline, and recommendations is defined.
June – Aug.	Six application work groups at work on recommendations

III. Where we are going:

The following 6 application work groups frame their work based on the charges #1, #2, and #3 as specified in I above. Recommendations are to be submitted to the KEN ITC September 1, 2007. Some might have cost implications and some might have policy implications. If recommendations are accepted and implemented, the Subcommittee will do the assessment as specified in charge #4.

- 1. Assistive Technologies Enabling users with disabilities to participate fully
- 2. Data Transfer A secure, reliable method of data transfer without size limitation
- 3. Interoperability The ability for different systems to intercommunicate seamlessly
- 4. IP-based Interactive Communications The ability to deliver instructions interactively and remotely
- 5. Online Testing & Assessment Defining baselines, assisting gap analysis, building learning paths
- 6. P-20 Data Warehouse A seamless database of K-12 and postsecondary education data for research and reporting